## Randolph, Clifton

From: Eric Mirabel [emirabel@bioarrays.com]

Sent: Tuesday, August 30, 2005-3:24 PM

To: Randolph, Clifton

Subject: FW: PARSE-C2; 09/768,414; filed 1/24/2005

Dear Mr. Randolph:

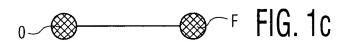
Attached are an updated and corrected set of drawings for this matter, including all those required to be corrected in your Notice of 7/11/2005. I am also mailing them regular mail to complete the record. Thank you for your help in trying to help me find the Mail Stop for you. All the best

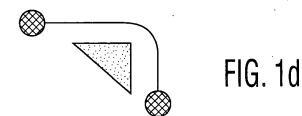
Eric Mirabel
Vice President of Intellectual Property
Bioarray Solutions, Ltd.
(908) 226-8200 (ext 203)
Fax: (908) 226-0800
35 Technology Drive
Warren NJ 07059

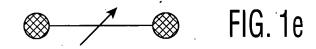
The information contained in and transmitted with this e-mail is confidential and is intended only for the individual(s) or entity(ies) designated above. If you have received this in error, please permanently delete it, and do not disseminate, copy or use it and please notify me at the number or email address above.

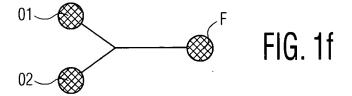
## ⊗ FIG. 1a

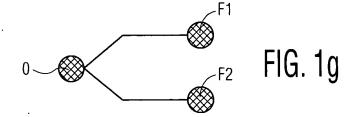


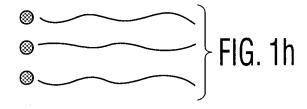












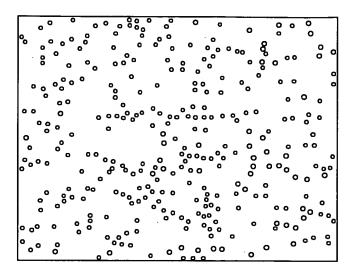


FIG. 2A

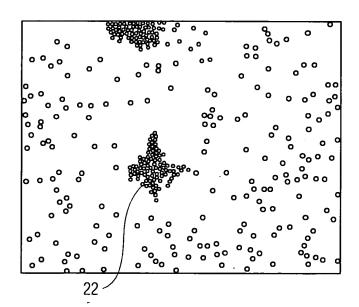


FIG. 2B

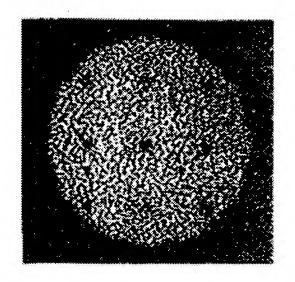


FIG: 20

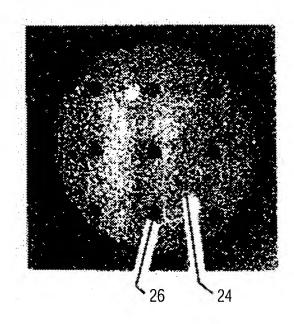
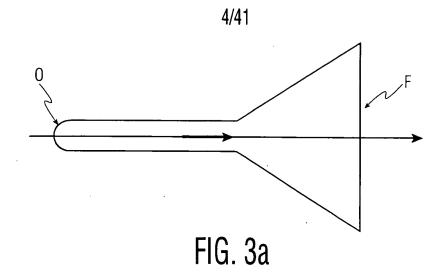


FIG. 2D



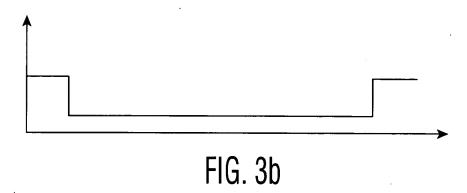
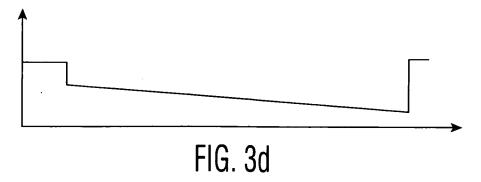




FIG. 3c



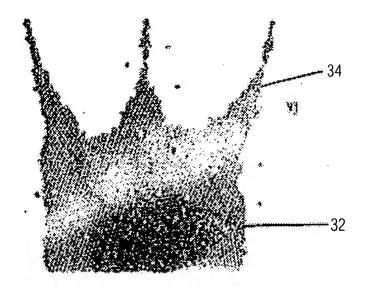


FIG. 3c

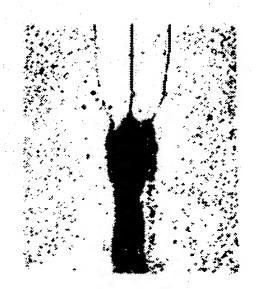


FIG. 3d

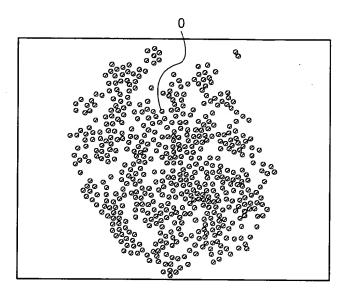


FIG. 4A

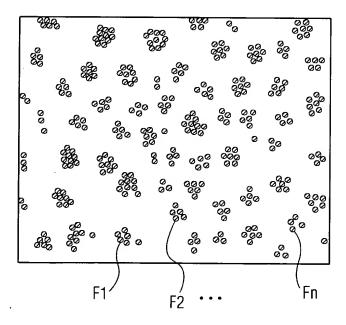


FIG. 4B

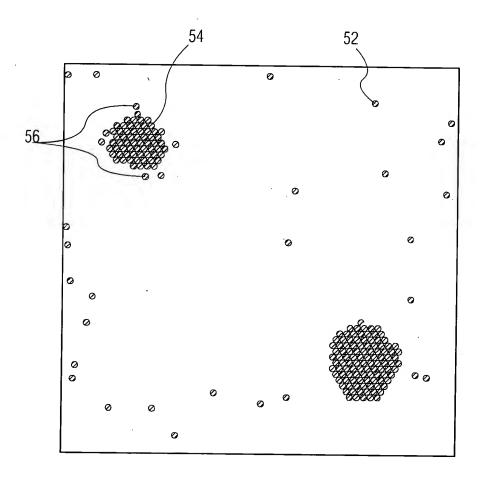


FIG. 5

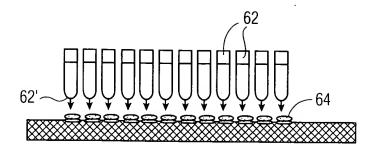


FIG. 6a

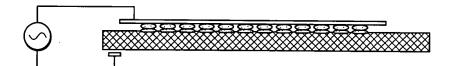


FIG. 6b

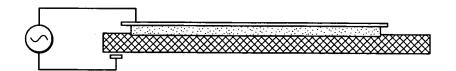


FIG. 6c

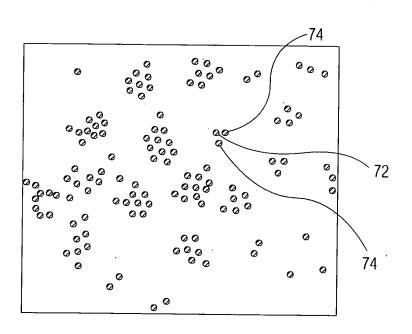
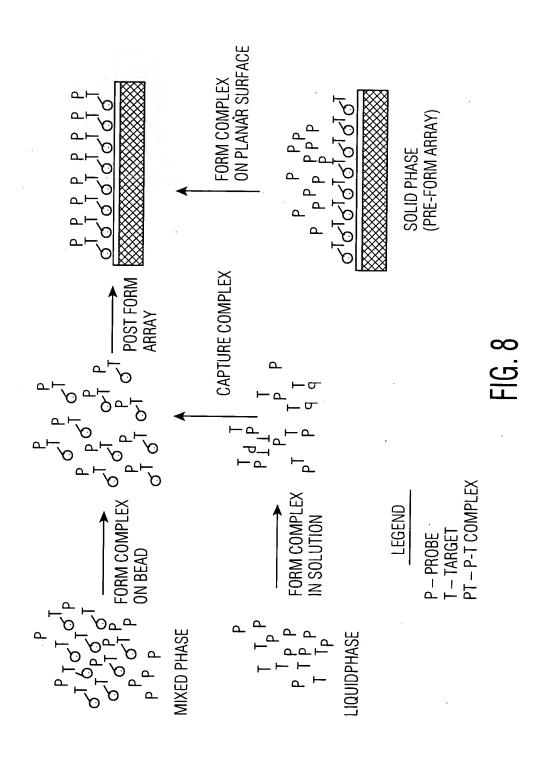
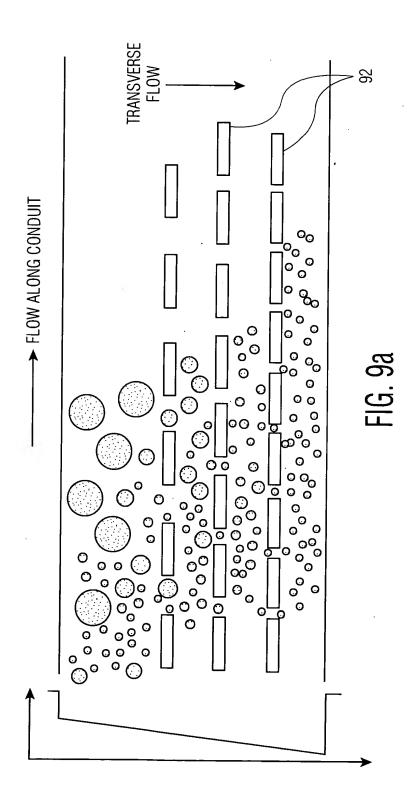
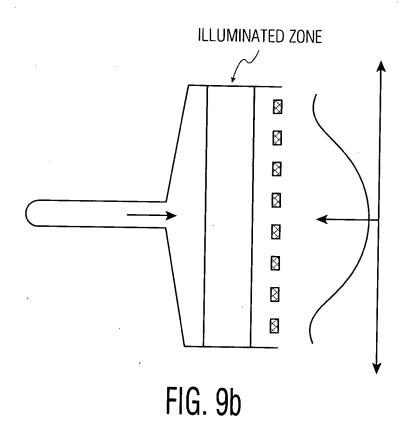


FIG. 7







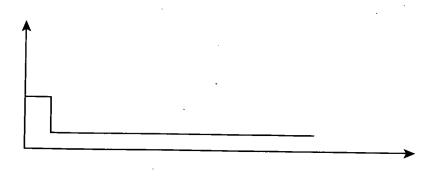
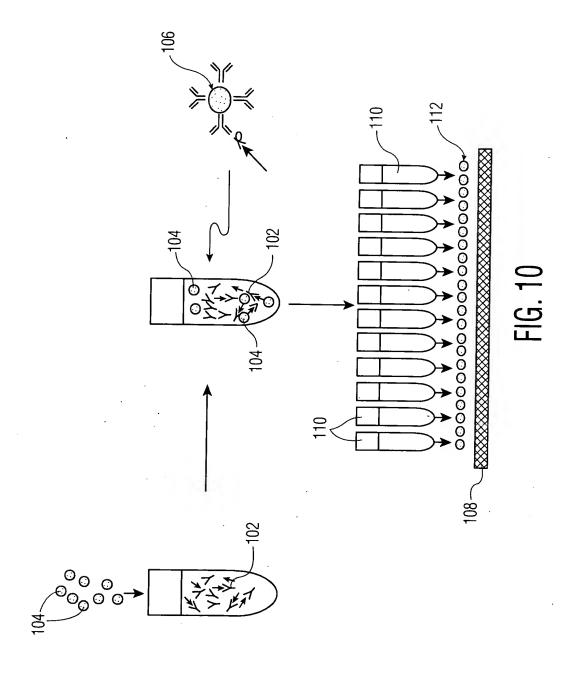
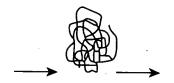


FIG. 9c





LOCAL FLUID VELOCITY

FIG. 11a

FIG. 11b

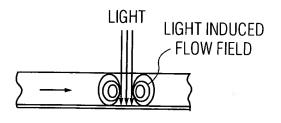


FIG. 11c

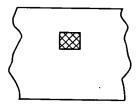


FIG. 11d

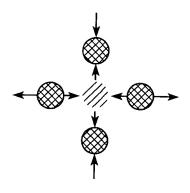


FIG. 11e

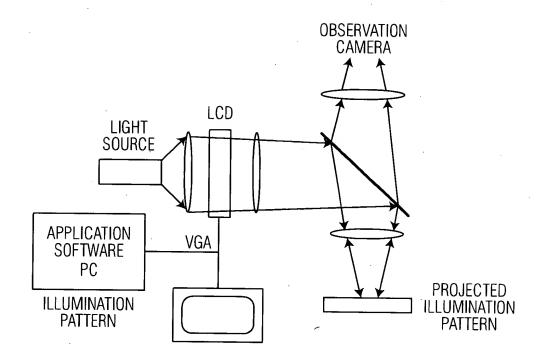


FIG. 12 PRIOR ART

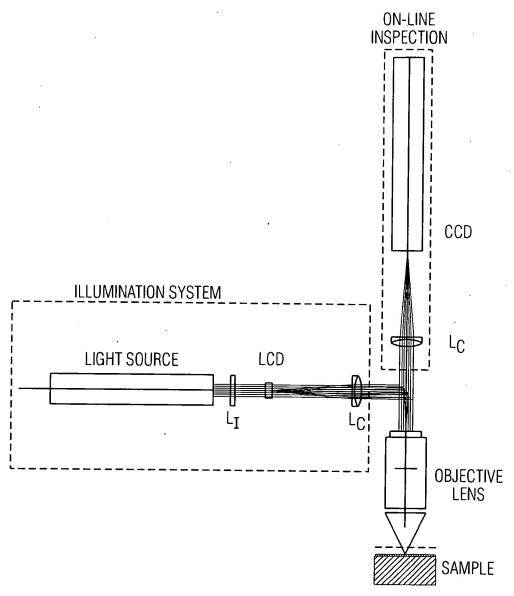
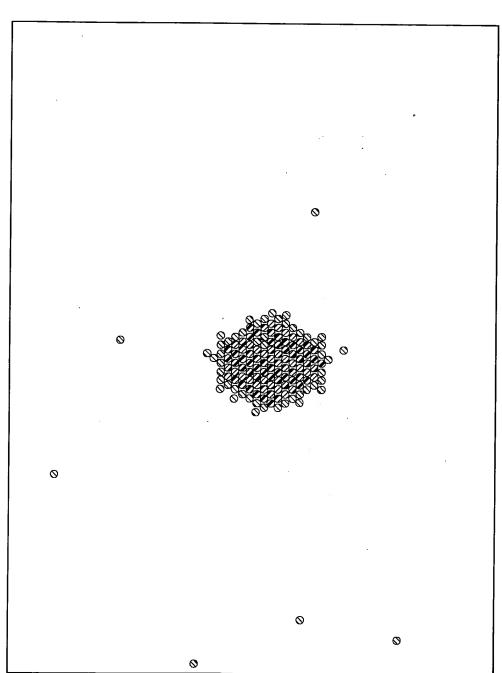
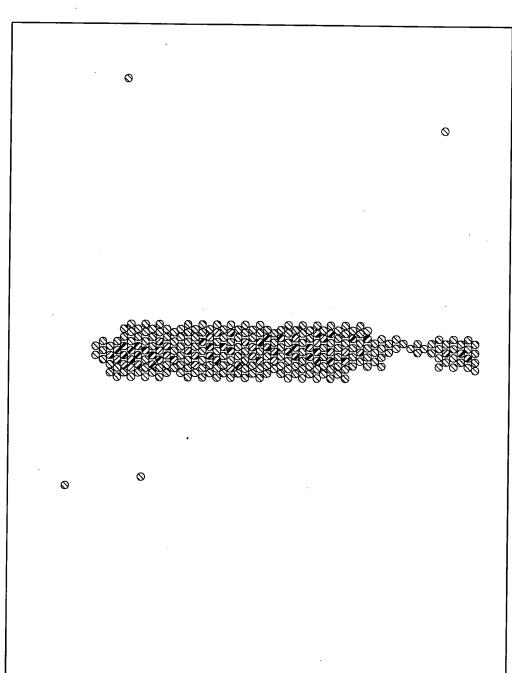
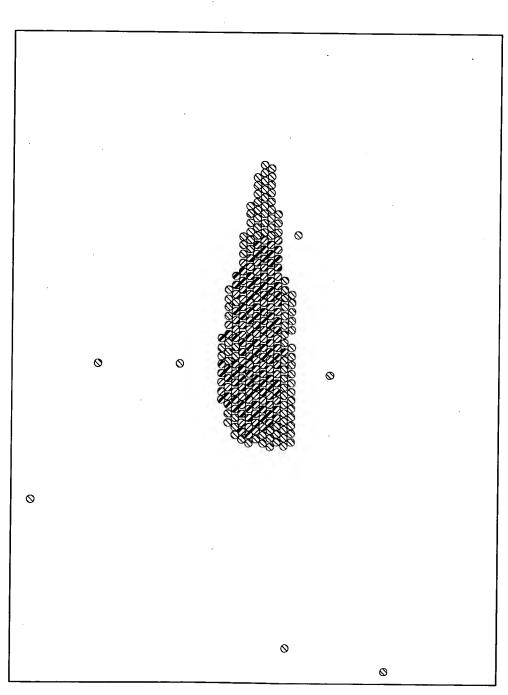


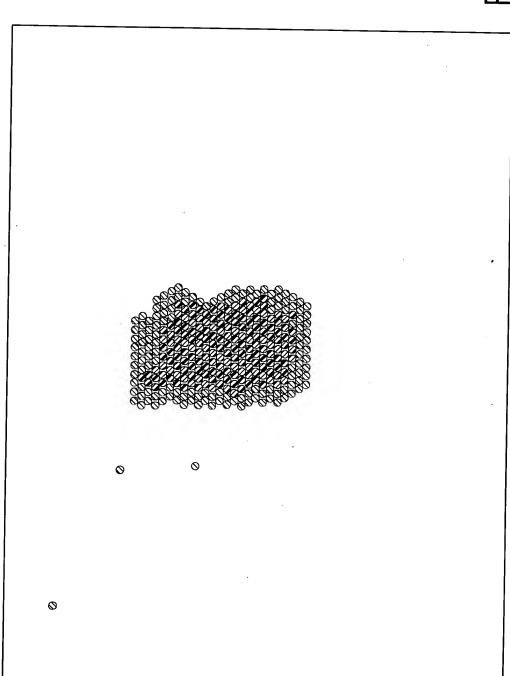
FIG. 13

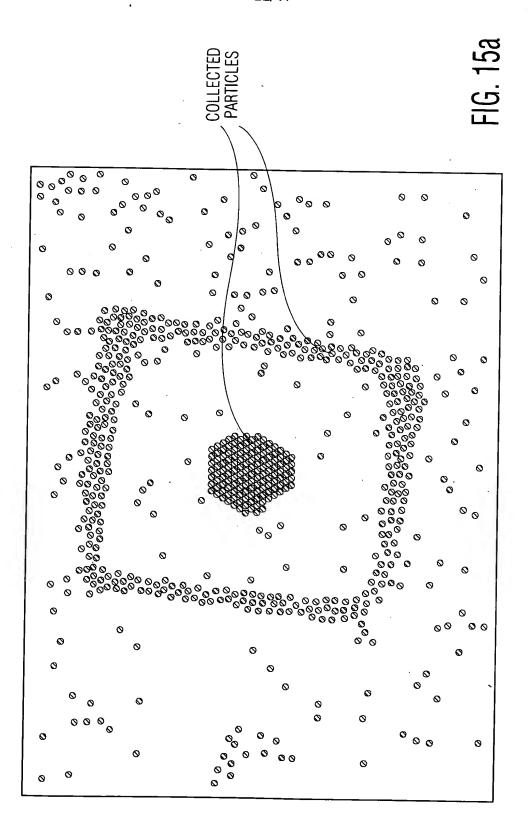
FIG 143











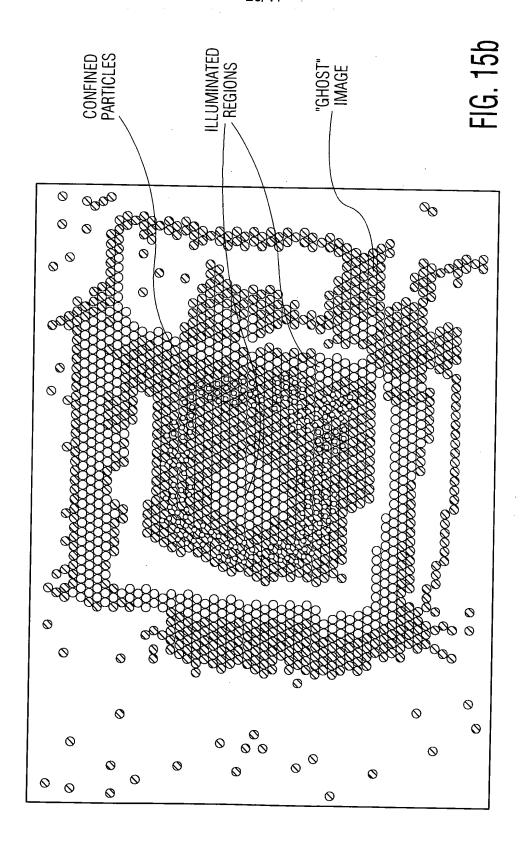
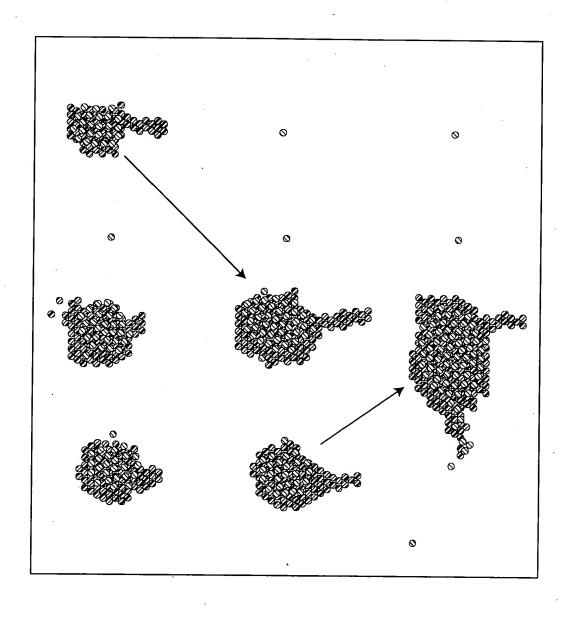
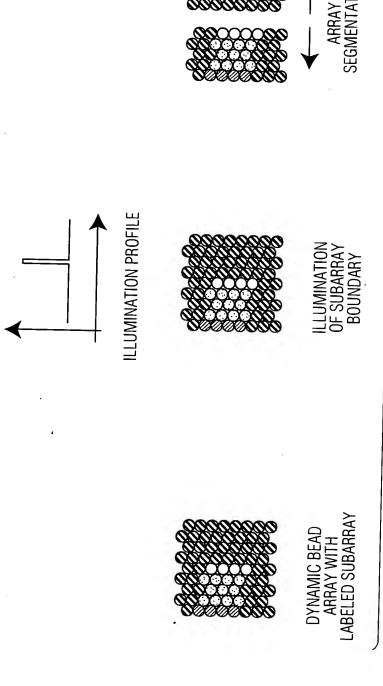


FIG. 16





HG. 17

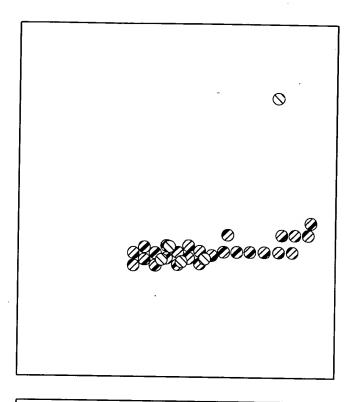
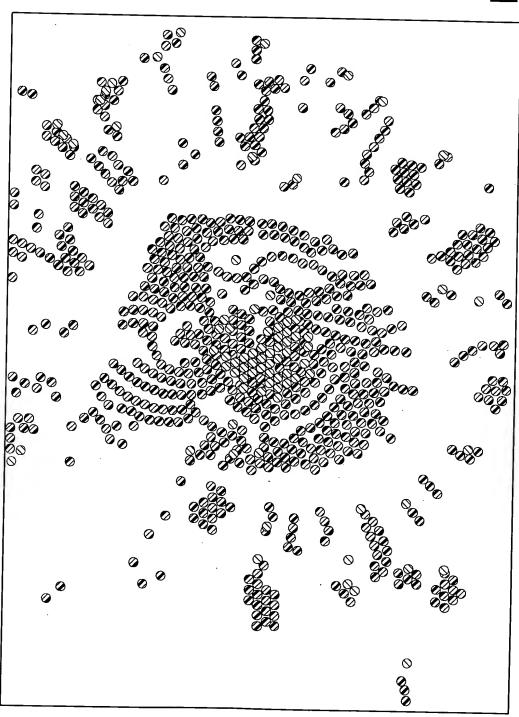
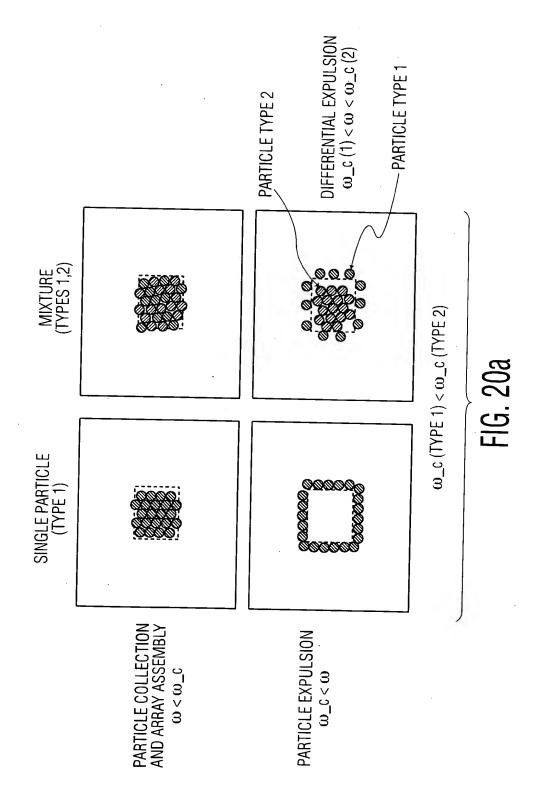
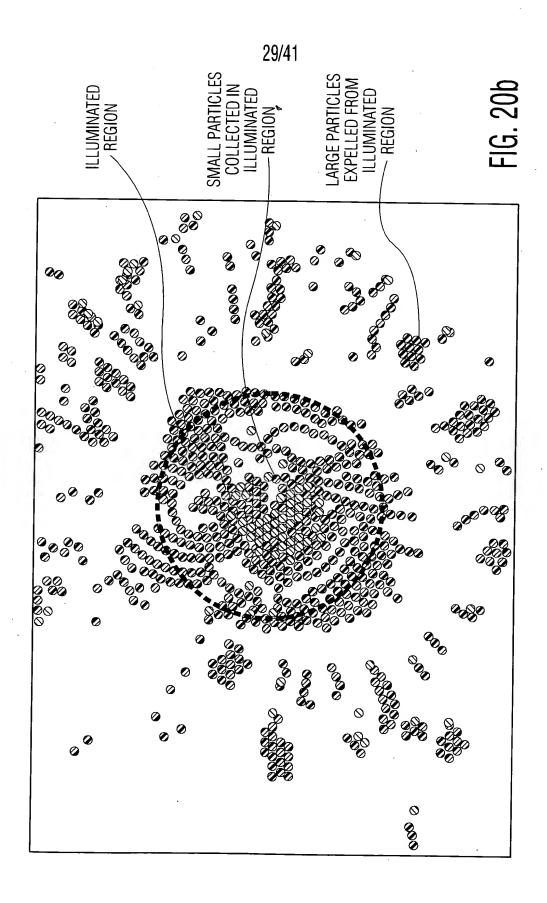


FIG. 18b

FIG. 18a







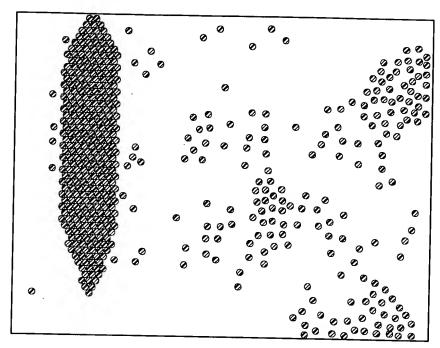


FIG. 21a

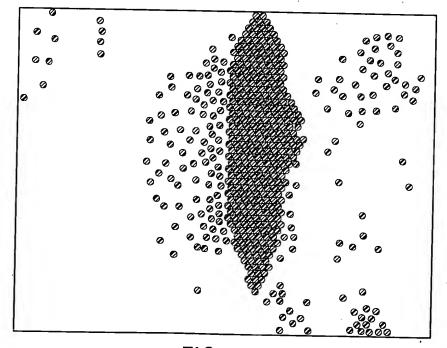


FIG. 21b

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## **ENCODING METHODOLOGIES**

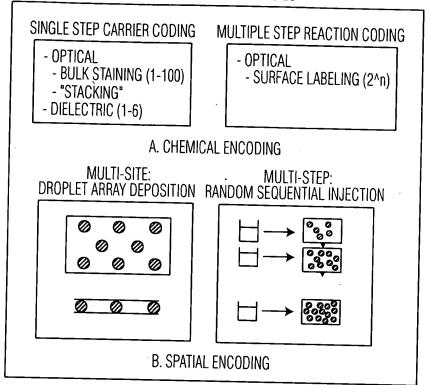


FIG. 22a

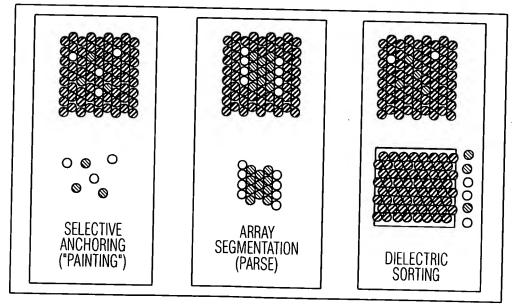


FIG. 22b

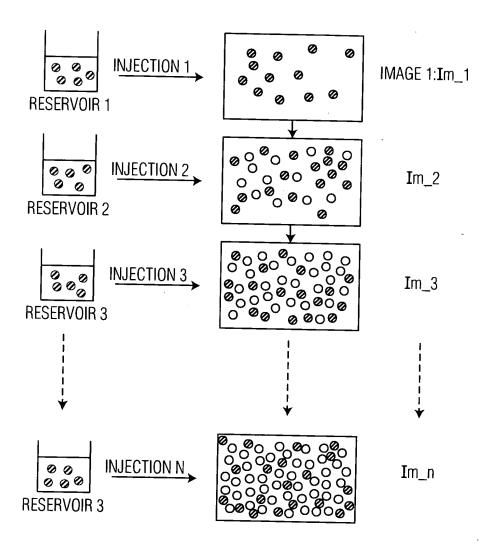


FIG. 23

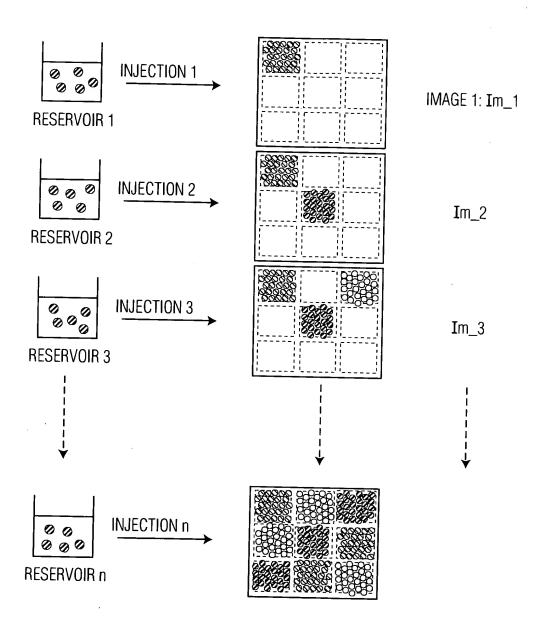


FIG. 24

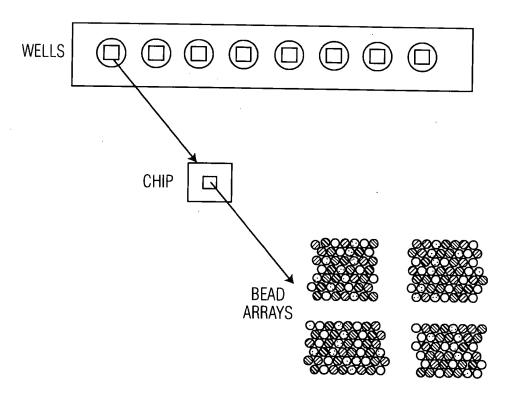


FIG. 25a

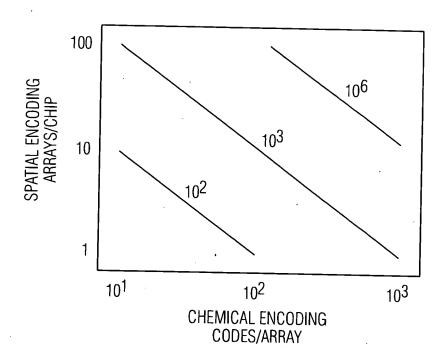


FIG. 25b

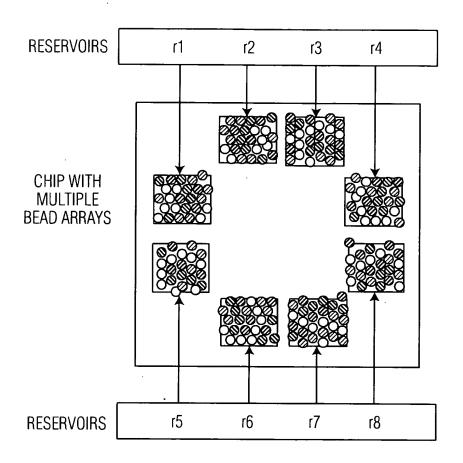


FIG. 25c

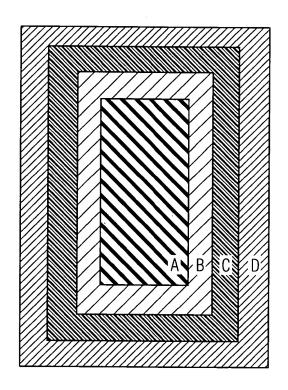
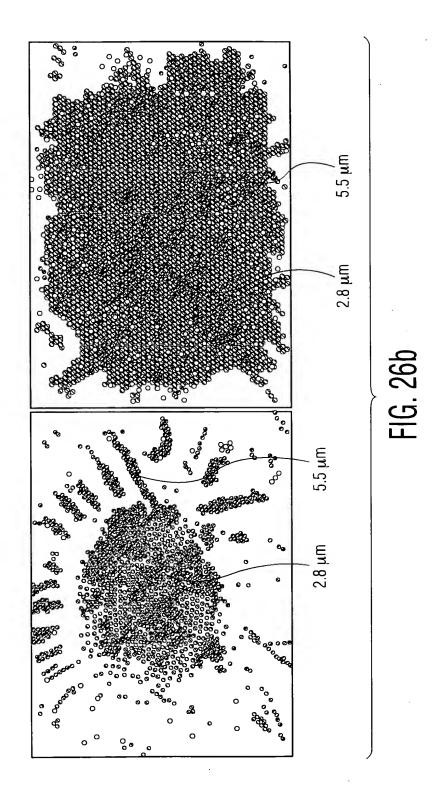
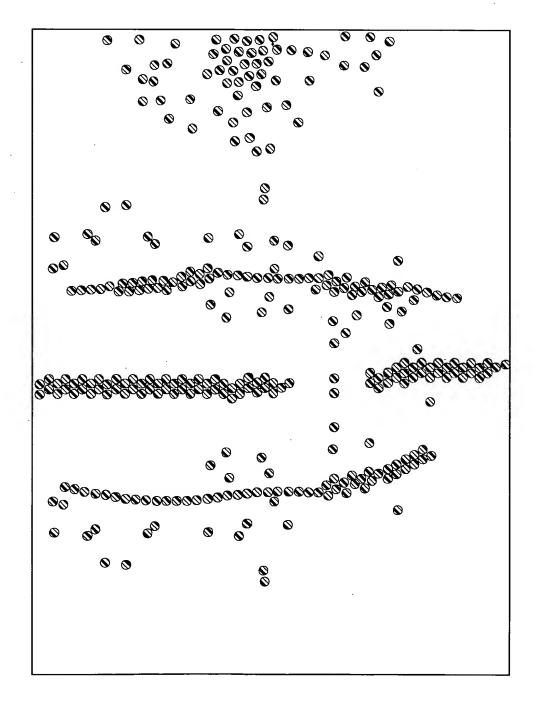


FIG. 26a





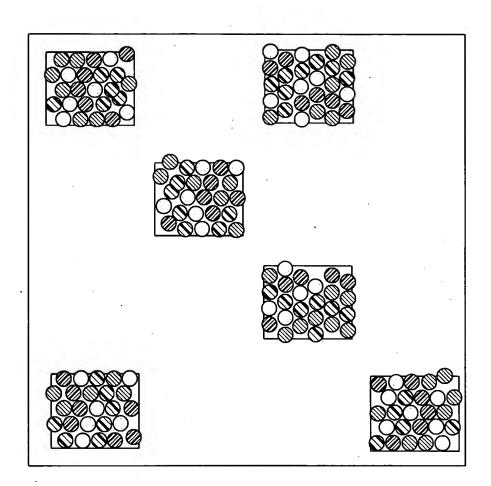


FIG. 28

